Attorney's Docket No.: 42390P5943C

Patent

10-11-2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED **CENTRAL FAX CENTER** 

In Re Application of:

Mohammad A. Abdallah et al.

Examiner: Richard Ellis

OCT 1 1 2004

Application No. 10/005,728

Art Unit:

2183

Filed: November 26, 2001

**CERTIFICATE OF TRANSMISSION** 

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and

Trademark Office,

For: METHOD AND APPARATUS FOR

Fax No. (703)\_872-9306

Date

COMPUTING A PACKED SUM OF ABSOLUTE DIFFERENCES

Mail Stop Amendment **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

## OFFICIAL RESPONSE UNDER

Sir:

In response to the Final Office Action mailed April 9, 2004 and Advisory Action mailed July 9, 2004, Applicant respectfully requests the Examiner to consider the following remarks.

Application No.: 10/005,728

Docket No.: 42390P5943C